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A CRITICAL STUDY OF THE ARCHAEOLOGY OF THE JAWF REGION OF SAUDI ARABIA WITH ADDITIONAL MATERIAL ON ITS HISTORY AND EARLY ARABIC EPIGRAPHY

by

KHALEEL IBRAHIM AL-MUAIKEL

Thesis submitted to the Faculty of Arts in the University of Durham For the Degree of Doctor of Philosophy

Graduate Society November, 1988
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B. A view of section of al-Suḥaym wall in Dumat al-Jandal
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A. The Saysarā well at Sakākā

B. Inside view of the Saysarā well
PLATE LXXII

No. 15

No. 16
FIGURE 1

GRID AND CONTOUR MAP OF AL-TUWAYR SITE IN SAKAKĂ
FIGURE 2

TRENCH No. 1 IN AL-ṬUWAYR SITE/SĀKĀKA
FIGURE 3

SECTION A, B TRENCH No. 1 IN SAKĀKĀ
FIGURE 4

SECTION E.D TRENCH No. 1 IN SAKAKA
SECTION B, E TRENCH NO. 1 IN SAKĂKĂ
FIGURE 6

SECTION F, G TRENCH No. 1 IN SAKAKA

Legend:
- **Stone**
- **Mud brick**
- **Mud coating**
- **Sand**
- **Solid grey soil**
SECTION C,D TRENCH No. 2 IN SAKĀKA
FIGURE 9

SECTION D, A TRENCH No. 2 IN SAKĀKĀ
SECTION H.I TRENCH No. 2 IN SAKAKA
FIGURE 11

SECTION G.F TRENCH No.2 IN SAKAKA
SECTION A,B TRENCH No. 2 IN SAKĀKĀ
FIGURE 13

SECTION B.G TRENCH No. 2 IN SAKAKA
Fig 14

Plan of Mārid Castle in Dūmat Al-Jandal

Elevations TBM reference
0.00 beside the Minaret
FIGURE 15

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mosaic</td>
<td>Grey soil</td>
</tr>
<tr>
<td>Mud brick</td>
<td>Light grey soil</td>
</tr>
<tr>
<td>Stone</td>
<td>A floor of flatten stones</td>
</tr>
<tr>
<td>Red burned tiles</td>
<td>A layer of plaster</td>
</tr>
<tr>
<td>Floor of the basin</td>
<td>Bed rock</td>
</tr>
</tbody>
</table>

Mosaic No. (1) IN MĀRID CASTLE / DŪMAT AL-JANDAL
SECTION A, B TRENCH No. 1 IN DŪMAT AL-JANDAL
FIGURE 17

SECTION D,C TRENCH No.1 IN DUMAT AL-JANDAL
SECTION C, A TRENCH No. 1 IN DUMAT AL-JANDAL

- Ash & fire traces
- Floor
- Plaster debris
- Top soil
- Soft destruction material
- Wind sedimentary soft soil
- Green marl rock
- Sand
- Soft light brown soil
- Soft grey soil
- Palm leaf
- Stone
- Pottery
- Animal bone

20 0 20 40 60 80 Cm
TRENCH No. (2) IN THE RESIDENTIAL AREA / DŪMAT AL-JANDAL
FIGURE 20

SECTION B,C TRENCH No. 2 IN DUMAT AL-JANDAL
FIGURE 21

SECTION D, A TRENCH No. 2 IN DUMAT AL-JANDAL
FIGURE 22

SECTION D,C TRENCH No. 2, DUMAT AL-JANDAL
SECTION E, F TRENCH No. 2 DūMAT AL-JANDAL
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SECTION D.C TRENCH No. 3 IN DUMAT AL-JANDAL
FIGURE 26

SECTION B.D TRENCH No. 3 IN DūMAT AL-JANDAL
SECTION C.A TRENCH No. 3 IN DUMAT AL-JANDAL
SECTION E.F TRENCH No.3 IN DUMAT AL-JANDAL
FIGURE 29

TRENCH No. 1 IN MUWAYSIN CASTLE
SECTION B, C, TRENCH No. 1 IN MUWAYSIN CASTLE
SECTION A, B, TRENCH No. 1 IN MUWAYSIN CASTLE
FIGURE 32

LOCATION OF MĀRĪD CASTLE IN DĪMAT AL-JANDAL
PLAN OF THE 'UMAR MOSQUE
ELEVATION A, A OF THE MIHRĀB OF THE 'UMAR MOSQUE
ELEVATION B, B IN THE ‘UMAR MOSQUE
FIGURE 36

VIEW OF THE PASSAGE WAY UNDERNEATH THE MINARET
FIGURE 37

THE MAIN ENTRANCE TO THE ANCIENT QUARTER OF DUMAT AL-JANDAL
FIGURE 38

THE MAIN SQUARE IN THE RESIDENTIAL AREA IN DŪMAT AL-JANDAL
FIGURE 39

ELEVATION A, Á IN THE MAIN SQUARE/DÙMAT AL-JANDAL
FIGURE 40

ELEVATION B, 8 IN THE MAIN SQUARE/DÜMAT AL-JANDAL
PLAN OF A HOUSE IN THE RESIDENTIAL AREA IN DUMAT AL-JANDAL
FIGURE 42

PLAN OF THE FIRST FLOOR OF THE HOUSE

Wall
First floor
Continuation of a building structure
FIGURE 43

ELEVATION A, Ñ OF THE HOUSE
FIGURE 44

ELEVATION B, § OF THE HOUSE
FIGURE 45

SIDE VIEW C, C IN THE HOUSE

ELEVATION C, C OF THE HOUSE

- Stone
- Fallen stone
- Mud filling
- Unseen
FIGURE 46

ZA'BAL CASTLE IN SAKÄKÄ
PLAN OF MUWAYSIN CASTLE
FIGURE 49

MAIN GATE OF MUWAYSIN CASTLE